

DATE:

June 3, 2010

Time: 9:00 AM

TO:

All Prospective Bidders

SUBJECT:

Addendum #1 -Fire Station #11-Bid #: 10.138

FROM:

Margaret H. Joyner City of Savannah

Purchasing Department

P.O. Box 1027

Savannah, GA 31402 Phone: (912) 651-6422 FAX: (912) 651-6855

Comments:

Please note the following addendum for the subject Bid. The bid opening date remains as scheduled for Tuesday, June 15, 2010 at 1:30 P.M. The names of the respondents will be read aloud at 1:30 PM of the same day and no further bids will be accepted. The Minority Employment Provisions will be evaluated and those bids found to be in compliance with the Minority Employment Provisions shall be opened and read aloud at 1:30 PM on June 22, 2010. You must acknowledge receipt of the addendum.



ADDENDUM #1 PB520 - SFES FIRE STATION #11 Bid Number: 10-138 June 3, 2010

This addendum has been issued from the Office of the Purchasing Director, City of Savannah in addition to the construction documents released by the City of Savannah for the referenced project. Contractors shall be responsible to acknowledge receipt of this addendum in the Bid Proposal Form. Failure to do so will result in the proposal being rejected by the Purchasing Director. This addendum is also posted on the City's official website: www.ci.savannah.ga.us

- Change: The design is revised to include specific clearing along the north property line and a replaced fence layout and fence type (chain-link instead of wood) as indicated with revision clouds in replaced construction drawings issued with this addendum, posted on website and also available at Clayton Digital: C0.1, C1.0, C1.1, C3.4, C4.2.
- 2. Addition: Attached specification concerning acceptance of, and guarantee of landscaping work, is made part of the contract.
- 3. Addition: The emergency standby generator specified in construction documents shall be supplied with secondary spill containment meeting the following requirements:
 - a. Containment capacity: 110% of fuel tank.
 - b. Impermeable container material (e.g. concrete).
 - c. Wall joints to be sealed with no open construction joints.
 - d. Include locking drain valve (outside container).
 - e. Overfill protection: Vertical portions shall be of sufficient height to contain spillage from any component of installation.
 - No penetration of containment pad (by ground-wire or other line/conduit/component) is allowed.
 - g. Containment structure to meet all applicable requirements of International Fire Code 2006 for Secondary Containment of Hazardous Material; as well as applicable structural requirements of International Building Code 2006.
 - h. Contractor shall submit product information and manufacturer-certified and/or engineer-stamped shop drawing for Owner's approval prior to installation.
- 4. Clarification: The Pre-Fabricated Storage Building shown on construction drawing C1.0 is not included in contract; however, a concrete ramp shall be installed as shown, which shall have a 4 inch rise above grade.
- 5. Clarification: The contract does not include an irrigation system.

- 6. Addition: Three 2-inch data conduits (HDPE or Schedule 40 PVC) shall be provided between Room 126 and the existing light/utility pole that is located immediately outside the south property line (by Mohawk Street) and approximately 110 feet west of the eastern property line. Two lines shall be brought directly to the pole and one of them shall terminate in a 24" x 36" hand-hole (pull-box) adjacent to pole, with a 2" pipe from hand-hole to pole. Conduit shall include pull-string, be placed approximately 3 feet below grade, have no sharp 90 degree turns, and no more than 180 degrees of bend in the pathway before the hand-hole.
- 7. Clarification: Technical Specification Section 3300 applies to concrete work on site; whereas Section 3301 applies to concrete work associated with the building.
- 8. Clarification: For each concrete delivery, signed batch ticket from mixing plant, showing project or buyer, truck#, concrete mix specifications, and plant departure time, will be required.
- 9. Addition: Any PVC pipe penetrating concrete must be wrapped with proper felt material, or other adequate protection, throughout penetration.
- 10. Clarification: Only low-lift method of grouting will be allowed in masonry work: For each 4-foot rise of completed masonry courses, all associated cell-grouting shall be completed before proceeding with above courses.
- 11. Change: The City of Savannah will be responsible for providing the testing prescribed by Technical Specification 2200 in contract (Earthwork). If test results for site fill show material not meeting specified standards, Contractor will be responsible for replacement of material and cost of subsequent testing to confirm compliance of fill.
- 12. Clarification: Testing and Balancing of HVAC system according to Technical Specification 15950 in contract, shall be performed by an independent testing agency paid for by the Contractor.
- 13. **Clarification:** Contractor will be responsible for all stormwater sampling, monitoring, and reporting, as required by state regulations and outlined in construction documents.
- 14. Clarification: Special Inspections in accordance with chapter 17 of International Building Code will be performed by independent testing agency engaged by the City of Savannah. Contractor will be required to comply with contractor's responsibilities in regards to such inspections prescribed by said code and ACEC's Georgia Special Inspections Guidelines (http://www.dca.state.ga.us/development/constructioncodes/programs/documents/G ASpecialInspectionGuidelines.pdf), to the extent of inspections being performed.
- 15. Clarification: The only amounts to be submitted in bid proposal are base bid and two bid options, as provided for on bid proposal form (for landscaping per landscaping sheet L1.0 and specifications, and for fence shown on other sheets). The provisions of Section 1700 of the contract set the terms to be used for changes in work scope, to the extent that such apply to said changes.
- 16. **Information:** See minutes from pre-bid meeting on May 27, 2010, posted on website with this addendum.

- 17. **Information:** Questions regarding the project may be submitted until 3:00 pm on Monday, June 7, 2010, and shall be submitted by email to Leif Blomberg at leif_blomberg@savannahga.gov.
- 18. Information: Landscape design is being changed, adding ligustrum, deleting some of abelias, and reducing amount of wax myrtles to sixteen. Landscape drawing, L1.0, is being revised accordingly and will be issued in forthcoming Addendum#2. Questions concerning this drawing will be accepted past the general deadline for questions (see item 17).

END OF ADDENDUM

ATTACHMENT TO ADDENDUM#1 – PB520 – SFES FIRE STATION #11 (2 PAGES)

<u>Landscaping – Acceptance and Guarantee of Work</u>

- 1. The City's Landscape Architect and the project manager shall inspect all work for acceptance upon written request of Contractor. The request shall be received at least ten calendar days before the anticipated date of inspection.
 - a) Acceptance of plant material shall be for general conformance to specified size, character, and quality and shall not relieve the contractor of responsibility for full conformance to the contract documents, including correct species.
 - b) Upon completion and re-inspection of all repairs or renewals necessary in the judgment of the City's Landscape Architect, Owner shall certify in writing that the work has been accepted before payment is authorized.
- 2. Acceptance in phases:

Work may be accepted in phases when Owner and Contractor deem that practice to be in their mutual interest. Approval must be given in writing by Owner to Contractor verifying that the work is to be completed and then payment can be rendered. Acceptance of work in phases shall not waive any other provision of this contract.

3. Guarantee Period and Replacements:

The guarantee period for trees and shrubs shall begin at the date of acceptance.

3.1 Contractor shall guarantee all plant material to be in healthy and flourishing condition for a period of 90 days from the date of acceptance. Contractor will be responsible for providing and adhering to a watering schedule that is submitted and approved by Owner. This schedule shall take into consideration the weather conditions so as to provide adequate water within the root ball (i.e. five gallons per inch caliper to be applied at each watering). This is especially important during the absence of rain where it may be necessary to water twice a week.

- When work is accepted in phases, the guarantee periods extend from each of the partial acceptances to the terminal date of the guarantee of the last acceptance. Thus, all guarantee periods terminate at one time.
- 3.3 Contractor shall replace, without cost, within seven (7) working days after notification by project manager, all plants determined by the City's Landscape Architect to be dead or in an unacceptable condition during and at the end of the guarantee period. To be considered acceptable, plants shall be free of dead or dying branches and branch tips and shall bear foliage of normal density, size, and color. Replacements shall closely match adjacent specimens of the same species. Replacements shall be subject to all requirements stated in construction documents.
- The guarantee of all replacement plants shall extend for an additional period of 90 days from the date of their acceptance after replacement. In the event that a replacement plant is not acceptable during or at the end of said extended guarantee period, Owner may elect subsequent replacement or credit for that item.
- 3.5 Contractor shall make periodic inspections, at no extra cost, during the guarantee period to determine what changes, if any, should be made in the maintenance program. If changes are recommended, they shall be submitted in writing to Owner. Claims by Contractor that the Owner's maintenance practices or lack of maintenance resulted in dead or dying plants will not be considered if such claims have not been documented by Contractor during the guarantee period.
- 3.6 At the end of the guarantee period and upon written request of Contractor, Owner will inspect all guaranteed work for final acceptance. The request shall be received at least ten calendar days before the anticipated date for final inspection.
- 3.7 Plant material that is dead or not showing satisfactory growth, as determined by the City's Landscape Architect, shall be promptly removed and replaced by Contractor within seven (7) working days.
- 3.8 The replacement shall be of the same variety, size, and character as specified for the original planting. Upon completion and re-inspection of all repairs or renewals necessary in the judgment of the City's Landscape Architect at that time, Owner shall certify, in writing, that the landscaping has received final acceptance.



PRE-BID MEETING **MINUTES**

Project:

PB520 - SFES FIRE STATION #11

Date/Time: MAY 27, 2010 10:00 A.M.

Location:

DEVELOPMENT SERVICES, 5515 ABERCORN ST.

Attendants: City of Savannah – Engineering-Design & Construction Group

City of Savannah - Purchasing

City of Savannah - Savannah Fire & Emergency Services

City of Savannah - Economic Development

Watkins Associates Architects

Contractors

- 1. Leif Blomberg, Project Manager with Engineering-Design & Construction Group, opened the meeting, welcomed attendees, introduced the participants, read the meeting agenda, and explained the project scope.
- 2. Joy Kerkhoff, Purchasing Department, provided an overview of the bid process and the bid document posted for the project, also iterating submission requirements and due time for bids (June 15, 2010, 1:30 pm).
- 3. Joy outlined the M/WBE participation/documentation requirements and the goals set for this project: 34%: 22% MBE and 12% WBE. For assistance regarding M/WBE, contact Kathey Porter of Economic Development, at 651-3653.
- Ann Trammell, Contract Analyst with Engineering-Design & 4. Construction Group briefly discussed the Contract Documents and pointed out some requirements therein. Bidders were advised to review the latest Davis-Bacon Wage Decision since there has recently been a significant increase in required wages, which the successful bidder, per the contract, will have to adhere to.
- 5. Leif advised of changes, additions and clarifications that would be included in upcoming bid addendum. Bidders were advised to review all contract documents carefully and submit any questions regarding same as soon as possible.

- 6. Following miscellaneous items were pointed out/clarified by Leif:
 - a. The construction site is in the middle of a quiet residential neighborhood, which must be taken into account in regards to construction noise issues and possible weekend work.
 - b. Upon award, the lowest qualified bidder will have 24 hours to submit a schedule of values according to the contract. Once issued a Notice of Intent to Award, the same will have 10 days to submit a detailed construction schedule with the critical path clearly designated. Using CPM-software, such as MS Project, is recommended, for easy communication and resolutions.
 - c. The schedule must allow for processing of submittals. The City will endeavor to expedite submittals promptly but is not obligated to grant schedule delays caused by late submissions.
 - d. The webpage for the project on the City website should be continuously monitored throughout the bidding process for addenda and associated documents.
 - e. All instructions of the Invitation-to-bid-document file ('Fire_St-11 ITB.pdf') on the webpage, must be followed.
 - f. Addendum#1 is planned to be posted on website as early as possible in the first week of June, to allow review before deadline for questions, which is Friday, June 4, 2010 5:00 pm. [Per Addendum#1, this deadline has now been extended to Monday, June 7, 2010, 3:00 pm.]
 - g. All project-related questions are to be submitted by email to Leif Blomberg at leif blomberg@savannahga.gov.
 - h. All addenda issued have to be acknowledged as part of bid submission (as per published bid documents).
 - i. Contract duration in 240 days.
 - i. Minutes of this meeting will be issued as part of Addendum#1.
- 7. Gary Watkins of Watkins Associates Architects, Project Architect, expressed appreciation of the amount and quality of turn-out of prospective bidders and anticipation of a successful project. Gary also clarified that any contractor approaching himself directly with project-related questions during the bidding process would be directed to Leif.
- 8. Questions from bidders:
 - a. Who is responsible for the building permit? Answer: The City has submitted permit application, fee is waived, and awarded contractor will be responsible to pick up the permit, and to secure all associated trades permits.

- Who will pay for water tap fees?
 Answer: The City will pay tap fees; the awarded contractor will pay for water meters.
- c. Are there plans for future plumbing installations in the facility beyond of this contract?
 Answer: No, the project is a full build-out.

END OF MINUTES